

IN THE SPECIFICATION

Please replace the paragraph beginning at page 3, line 9, with the following rewritten paragraph:

In addition, if cutting blade having a blade thickness of α (mm) is used, and this cutting blade is moved at a speed of β (mm / minute), α and β are set so as to fulfill the following expression (1):

$$0 \leq \beta \leq -253\alpha + 65 \quad \dots \dots \quad \text{Exp. (1)}$$

Please add the paragraph beginning at page 6, line 18, with the following new paragraph:

Furthermore, the speed of movement of the cutting blade is also set according to the thickness of the cutting blade. That is, the speed is limited so as not to cause breakage of the cutting blade. Normally, because strength of the cutting blade is reduced in accordance with thinness of the cutting blade, the speed of movement of the cutting blade is set to be lower in accordance with the thinness of the cutting blade to prevent the breakage of the cutting blade.

Please add three paragraphs beginning at page 7, line 17, with the following new paragraphs:

More exactly, the trigger lever 8 is rotatably supported to an axis 8a, and its one end 8b is projected from the cutting device body 1, and its other end 8c can be moved along a bottom surface of the speed reducing gear 7.

On the bottom surface of the speed reducing gear 7, a protrusion 7a is provided so as to be pushed by the other end 8c of the trigger lever 8. Furthermore, gear teeth 7b are provided on a part of an outer periphery of the speed reducing gear 7. Whereas, the gear

teeth 7b are not provided on the other part of the outer periphery of the speed reducing gear 7 as denoted by reference symbol 7c. That is, the speed reducing gear 7 forms a partially toothed gear.

The speed reducing gear 6 is composed of a small diameter portion 6a and a large diameter portion 6b which is coaxially provided on the small diameter portion 6a. Second gear teeth 6c are provided on an outer periphery of the small diameter portion 6a so as to mesh with the gear teeth 7b, and third gear teeth 6d are provided on an outer periphery of the large diameter portion 6b. The third gear teeth 6d mesh with a worm 5b which are provided around an output shaft 5a of the motor 5.

Please replace the paragraph beginning at page 7, line 17, with the following rewritten two paragraphs:

~~A protrusion is provided protruding on the plane surface on which the end of the speed reduction gear 7 side of the trigger lever 8 moves. When the trigger lever 8 is rotated around the axis 8a by pushing its one end 8b, the protrusion 7a provided on the speed reduction gear 7 is pushed by the other end 8c of the trigger lever 8, and the speed reduction gear 7 is forced to rotate at a predetermined angle. On one part of the circumference of the speed reduction gear 7, gear teeth which mesh with the speed reduction gear (speed reduction part) 6 are provided, and by causing the trigger lever 8 to rotate, the second gear teeth 6c of the speed reduction gear 6 and the gear teeth 7b of the speed reduction gear 7 mesh. In this manner, after the speed reduction gears 6 and 7 have meshed, when the switch of the motor 5 is turned on, the drive force of the motor 5 which starts rotating is transmitted to the cam (drive force transmission part) 10 through, in order, the output shaft 5, the speed reduction gear 6 and speed reduction gear 7 as the speed of the drive force is reduced. The cam 10 is disposed on the same axis as the speed reduction gear 7, and rotates along with the~~

rotation of the speed reduction gear 7. The cam follower (drive force transmission part) 11 contacts the cam 10, and is anchored to the slider 4. The arrangement is such that when the cam 10 rotates, the cam 10 pushes the cam follower 11, and accompanying this, the slider 4 moves in the direction of the arrow (the Z direction) on the surface of the page in Fig. 1 and Fig. 2. Then when the optical fiber is inserted into the insertion hole 9, the optical fiber is cut by the cutting blade 3 held by the slider 4.

Furthermore, according to the rotation of the speed reducing gears 6 and 7 which are meshed, the part as denoted by reference symbol 7c of the outer periphery of the speed reducing gear 7 in which the gear teeth 7b are not provided faces to the second gear teeth 6c of the speed reducing gear 6, and the mesh of the speed reducing gears 6 and 7 is released as shown in FIG. 2. Therefore, the rotation of the speed reducing gear 7 and the movement of the cutting blade 3 to the cutting direction are automatically stopped. That is, as a result of rotation of the speed reducing gears 6 and 7, the transmission of the drive force between the motor 5 and the drive force transmission part is automatically stopped. In this state, the cutting blade 3 and the slider 4 are automatically returned to the position prior to the cutting by the force of a spring S which pulls the slider 4.